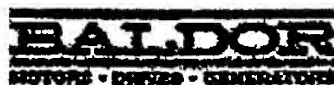


AC Motors: VEM3661T

Page 1 of 1


 Product Quick Search
 VEM3661T

[HOME](#) | [WHERE TO BUY](#) | [CONTACT US](#) | [SITE MAP](#)

PRODUCTS

SUPPORT

NEWS/EVENTS

ABOUT BALDOR

INVESTOR RELATIONS

General Information

[Overview](#)[Specifications](#)[Performance Data](#)[Parts List](#)[Layout Draw](#)[Connection Diag](#)[Product Literature](#)[More Information](#)[Locate Distributor](#)[Baldor Sales Offices](#)[Return to List](#)

AC Motors | General Purpose |

Performance Data: VEM3661T

Rating - Nominals

Rated Output	3 HP
Volts	230/460
Full Load Amps	8/4
Speed	1760
Hertz	50
Phase	3
NEMA Design Code	B
LR KVA Code	H
Efficiency	89.5
Power Factor	80
Service Factor	1.15
Rating - Duty	40C AMB-CONT

Characteristics

Full Load Torque	9 LB-FT
Break Down Torque	31 LB-FT 344 % of F.L. Torque
Locked-Rotor Torque	22 LB-FT
Starting Current (Amps)	32.0
No-Load Current (Amps)	2.2
Une-line Resistance @ 25° C	
Temperature Rise, C @ FL (in deg)	41

Load Characteristics - Tested

% of Rated Load	25	50	75	100	125	150	S.F.
Power Factor	37	58	71	77	81	83	79
Efficiency	84.0	89.1	90.0	89.7	88.7	87.3	89.1
Speed (rpm)	1788	1778	1767	1756	1743	1729	1748
Une Amperes	2.3	2.8	3.4	4.1	4.9	5.8	4.6

* For certified information, contact your local [Baldor office](#).

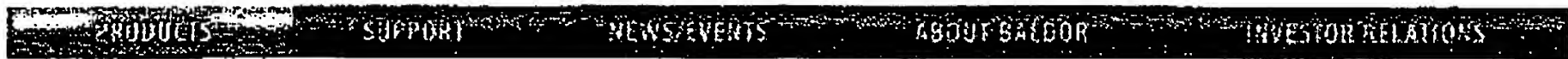
[Products](#) | [Support](#) | [News/Events](#) | [About Baldor](#) | [Investor Relations](#) | [Home](#)
 Copyright © 2001-2005 Baldor Electric Company. All rights reserved.
 This site works best with Internet Explorer and Netscape 4.x and above.



Product Quick Search
M2333T



[HOME](#) | [WHERE TO BUY](#) | [CONTACT US](#) | [SITE MAP](#)



General Information

- [Overview](#)
- [Specifications](#)
- [Performance Data](#)
- [Parts List](#)
- [Wiring Diagrams](#)
- [Connection Diagrams](#)
- [Product Literature](#)
- [More Information](#)
- [Locate Distributor](#)
- [Baldor Sales Offices](#)

[Return to List](#)

AC Motors | General Purpose |

Performance Data: M2333T

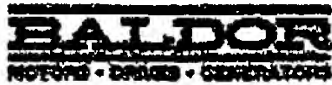
Rating - Nominals		Characteristics	
Rated Output	15 HP	Full Load Torque	45 LB-FT
Volts	230/460	Break Down Torque	147 LB-FT 327 % of F.L. Torque
Full Load Amps	28.4/19.2	Locked-Rotor Torque	73 LB-FT
Speed	1760	Starting Current (Amps)	129.0
Hertz	60	No-Load Current (Amps)	8.4
Phase	3	Line-line Resistance @ 25° C	
NEMA Design Code	B	Temperature Rise, C @ FL (in deg)	61
LR KVA Code	H		
Efficiency	91.0		
Power Factor	80		
Service Factor	1.15		
Rating - Duty	40C AMB-CONT		

Load Characteristics - Tested

% of Rated Load	25	50	75	100	125	150	S.F.
Power Factor	42	65	75	80	82	83	0
Efficiency	85.7	91.0	92.0	91.8	91.1	89.9	0.0
Speed (rpm)	1792	1785	1777	1767	1758	1745	0
Line Amperes	9.2	11.8	14.9	19.0	23.3	28.3	21.6

* For certified information, contact your local Baldor office.

[Products](#) | [Support](#) | [News/Events](#) | [About Baldor](#) | [Investor Relations](#) | [Home](#)
Copyright © 2001-2005 Baldor Electric Company. All rights reserved.
This site works best with Internet Explorer and Netscape 4.x and above.


 Product Quick Search
 CM4115T

[HOME](#) | [WHERE TO BUY](#) | [CONTACT US](#) | [SITE MAP](#)
[PRODUCTS](#)
[SUPPORT](#)
[NEWS/EVENTS](#)
[ABOUT BALDOR](#)
[INVESTOR RELATIONS](#)

General Information

[Overview](#)
[Specifications](#)
[Performance Data](#)
[Parts List](#)
[Layout Dwg](#)
[Connection Diag](#)
[Product Literature](#)

More Information

[Locate Distributor](#)
[Baldor Sales Offices](#)
[Return to List](#)

AC Motors | General Purpose |

Performance Data: CM4115T

Rating - Nominals		Characteristics	
Rated Output	50 HP	Full Load Torque	148 LB-FT
Volts	230/460	Break Down Torque	399 LB-FT 270 % of F.L. Torque
Full Load Amps	118/59	Locked-Rotor Torque	240 LB-FT
Speed	1770	Starting Current (Amps)	381.0
Hertz	60	No-Load Current (Amps)	20.3
Phase	3	Line-line Resistance @ 25° C	
NEMA Design Code	B	Temperature Rise, C @ FL (In deg)	66
LR KVA Code	G		
Efficiency	93.0		
Power Factor	85		
Service Factor	1.15		
Rating - Duty	40C AMB-CONT		

Load Characteristics - Tested

% of Rated Load	25	50	75	100	125	150	S.F.
Power Factor	84	74	82	85	86	85	85
Efficiency	88.6	92.6	93.2	93.0	92.4	91.4	92.6
Speed (rpm)	1793	1786	1779	1771	1763	1754	1766
Line Amperes	24.7	34.1	46.0	59.2	73.9	90.1	68.0

* For certified information, contact your local [Baldor office](#).

[Products](#) | [Support](#) | [News/Events](#) | [About Baldor](#) | [Investor Relations](#) | [Home](#)
 Copyright © 2001-2005 Baldor Electric Company. All rights reserved.
 This site works best with Internet Explorer and Netscape 4.x and above.